February 17, 1971

MINE INSPECTION REPORT PACUATE MINE

UNITED PUEBLO AGENCY LACUNA PURBLO RESERVATION VALENCIA COUNTY, NEW MEXICO

> by David R. Stewart Mining Engineer

LAGUNA PUEBLO LEASE

Confidential Claim Retracted

Authorized by:

U. S. DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY BRANCH OF MINING OPERATIONS CONSERVATION DIVISION

On February 11, 1971, the writer examined the Paguate Mine. The mine is located on the Laguna Pueblo Indian Reservation approximately 8.5 miles north of the old Laguna Pueblo on U. S. Highway 66. The Anaconda Company holds the tribal lease and operates the mine. The last inspection by engineers of this office was on March 17, 1970.

On the date of inspection ore was being loaded into railroad cars for shipment to the mill at Bluewater, New Mexico. The other mining operations; overburden removal, ripping ore, and hauling ore to stockpiles were being conducted with no major changes from the last inspection. About 3,000 tons of ore are produced daily.

Removal of overburden is being done in the Jackpile pit, which has been idle since 1962. Mining of ore will begin in the Jackpile pit in about two months.

Stripping is continuing on Tract 4 in the southwest pit. Ore will not be mined from this lease for approximately two years. The ore from this tract will have to be handled separately from the ore on Tract l because of different royalty rates.

No safety violations or violations of the lease terms were noted during the inspection.

> David R. Stewart Mining Engineer

Orig. to: Supt., United Pueblos, Albuquerque

cc: Comm., Office of Indian Affairs : Chief, Branch of Mining Operations

: Bureau of Mines, Phoenix

: Files

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